

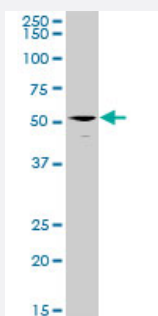
MaxPab®

ERMAP purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00114625-D01P

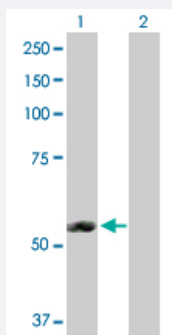
Size 100 ug

Applications



Western Blot (Cell lysate)

ERMAP MaxPab rabbit polyclonal antibody. Western Blot analysis of ERMAP expression in HeLa.



Western Blot (Transfected lysate)

Western Blot analysis of ERMAP expression in transfected 293T cell line ([H00114625-T01](#)) by ERMAP MaxPab polyclonal antibody.

Lane 1: ERMAP transfected lysate(52.60 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human ERMAP protein.

Immunogen

ERMAP (NP_001017922.1, 1 a.a. ~ 475 a.a) full-length human protein.

Sequence

MEMASSAGSWLSGCLIPLVFLRLSVHVSAGHAGDAGKFHVALLGGTAELLCPLSLWPGTVPKEVR
WLRSPFPQRSQAVHIFRDGKDQDEDLMPYKGRITVLVRDAQEGSVTLQILDVRLEDQGSYRCLIQ
VGNLSKEDTVILQVAAPSVGSLSPSAVALAVILPVLVLLIMVCLCLMWKQRRAKEKLLYEHVTEVDN
LLSDHAKEKGKLVKAVKKLRSELKLRKAAANSWRRARLHFVAVTLDPDTHPKLILSEDQRCV
RLGDRRQPVDPNPQRFDFVVSILGSEYFTTGCHYWEVYVGDKTKWILGVCSESVSRKGKVTASP
ANGHWLLRQSRGNEYEALTSPQTSFRLKEPPRCVGIFLDYEAGVISFYNVNKNKSHIFTFTHNFSGPL
RPFEPCLHDGGKNTAPLVICSELHKSEESVPRPEGKGHANGDVSLKVNSSLLPPKAPELKDIL
SLPPDLGPALQELKAPSF

Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

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Gene Info — ERMAP

Entrez GeneID	114625
GeneBank Accession#	NM_001017922.1
Protein Accession#	NP_001017922.1
Gene Name	ERMAP
Gene Alias	MGC118810, MGC118811, MGC118812, MGC118813, PRO2801, RD, SC
Gene Description	erythroblast membrane-associated protein (Scianna blood group)
Omim ID	111620 111750 609017
Gene Ontology	Hyperlink

Gene Summary

The protein encoded by this gene is a cell surface transmembrane protein that may act as an erythroid cell receptor, possibly as a mediator of cell adhesion. Polymorphisms in this gene are responsible for the Scianna/Radin blood group system. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]

Other Designations

OTTHUMP00000008916|OTTHUMP00000008918|Radin blood group (Rd)|Scianna blood group (Sc)|erythroblast membrane-associated protein|erythroid membrane-associated protein